

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (currently amended) [The] A magnetically navigable endoscope

system [according to claim 2 wherein the]comprising:

an endoscope having a proximal end and a distal end, the distal end having a magnetic body;

an imaging device which transmits an image, associated with the distal end;

a display component for displaying the image;

a magnetic field generating apparatus for generating a magnetic field to move the magnetic body and thus the distal end of the endoscope;

a controller [is] on the endoscope, adjacent the proximal end, the controller coordinated with the display for controlling the magnetic field generating apparatus to apply a magnetic field to change the position of the magnetic body and thus the position of the distal end of the endoscope, the controller controlling the magnetic field generating apparatus to apply a magnetic field of a specific direction to change the orientation of the magnetic body and thus the orientation of the distal end of the endoscope.

6. (cancelled)

7. (cancelled)

8. (currently amended) [The] A magnetically navigable endoscope

system [according to claim 7 wherein] comprising:

an endoscope having a proximal end and a distal end, the distal end having a magnetic body;

an imaging device which transmits an image, associated with the distal end;
a display component for displaying the image, the display including indicia
indicating an orientation of the displayed image;

a magnetic field generating apparatus for generating a magnetic field to move the
magnetic body and thus the distal end of the endoscope;

a controller coordinated with the display for controlling the magnetic field
generating apparatus to apply a magnetic field to change the position of the magnetic
body and thus the position of the distal end of the endoscope, the controller controlling
the magnetic field generating apparatus to apply a magnetic field of a specific direction to
change the orientation of the magnetic body and thus the orientation of the distal end of
the endoscope, the controller being operable in at least two mutually perpendicular
directions, movement in the first direction causes the magnetic field generating
apparatus to change the magnetic field to move the distal end of the endoscope in a
first plane indicated in a first direction relative to the indicia, and movement in the
second direction causes the magnetic field generating apparatus to change the
magnetic field to move the distal end of the endoscope in a second plane,
perpendicular to the first plane, indicated in a second direction relative to the indication

and perpendicular to the first indicia, the indicia [include] including at least one marker aligned with the first direction and at least one marker aligned with the second direction.

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